

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
 Date: 1-12-07 Name: Richard G. Lione, Reg. No. 19,795 Signature: Richard G. Lione

SFW/1714

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Tomomichi Hashimoto et al.

Appln. No.: 10/589,808

**BRINKS  
HOFFER  
GILSON  
& LIONE**

Examiner: Not Assigned

Art Unit: Not Assigned

Filed: August 17, 2006

For: **GRAFT COPOLYMER, FLAME  
RETARDANT COMPOSED OF GRAFT  
COPOLYMER, AND RESIN  
COMPOSITION CONTAINING FLAME  
RETARDANT**

Attorney Docket No: 5404/169

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Transmittal (in Duplicate); Second Supplemental Information Disclosure Statement; Form PTO-1449; and a Copy of Each Listed Reference for Which a Copy is Required.
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

|   |                                  |       |                                 |               | Small Entity |           |    | Not a Small Entity |           |
|---|----------------------------------|-------|---------------------------------|---------------|--------------|-----------|----|--------------------|-----------|
|   | Claims Remaining After Amendment |       | Highest No. Previously Paid For | Present Extra | Rate         | Add'l Fee | or | Rate               | Add'l Fee |
| Total                                     |                                  | Minus |                                 |               | x \$25=      |           |    | x \$50=            |           |
| Indep.                                    |                                  | Minus |                                 |               | x 100=       |           |    | x \$200=           |           |
| First Presentation of Multiple Dep. Claim |                                  |       |                                 |               | +\$180=      |           |    | +\$360=            |           |
|   |                                  |       |                                 |               | Total        | \$        |    | Total              | \$        |

**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_ . A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Jan. 12, 2007  
 Date

Respectfully submitted,

Richard G. Lione  
 Richard G. Lione (Reg. No. 19,795)



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**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicant hereby cites the following reference(s):

**OTHER ART – NON PATENT LITERATURE DOCUMENTS**

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

International Preliminary Report on Patentability (Chapter I of the Patent Cooperation Treaty) from Corresponding International Application No. PCT/JP2005/002290, dated September 19, 2006, 5 pages.

Applicant is enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2).

Applicant respectfully requests the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

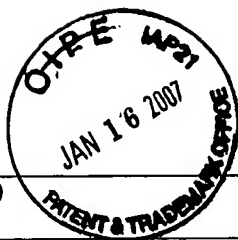
By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant has calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

1-12-07  
Date

Richard G. Lione  
Richard G. Lione (Reg. No. 19,795)



|   |  |                       |
|---|--|-----------------------|
| FORM PTO-1449   | SERIAL NO.<br>10/589,808                 | CASE NO.<br>5404/169  |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION DISCLOSURE<br>STATEMENT | FILING DATE<br>August 17, 2006           | GROUP ART UNIT<br>N/A |
| (use several sheets if necessary)   | APPLICANT(S): Tomomichi Hashimoto et al. |                       |

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE | NAME | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|--|------|------|--------------------|----------------|
|                     |  |      |      |                    |                |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|--|------|---------|--------------------|--------------------------|
|                     |  |      |         |                    |                          |

| EXAMINER<br>INITIAL | <b>OTHER ART – NON PATENT LITERATURE DOCUMENTS</b><br>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.) |   |
|---------------------|---|---|
|                     | C1  | International Preliminary Report on Patentability (Chapter I of the Patent Cooperation Treaty) from Corresponding International Application No. PCT/JP2005/002290, dated September 19, 2006, 5 pages. |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.